

is attached hereto; or

was filed as United States Application Sorial No. on <u>December 22, 2000</u>, and was amended on December 22, 2000, (# applicable); or

was filed as PCT international Application Number <u>PCT/EP9901490</u> on \_\_\_\_\_\_\_\_(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR: § 1.66.

I hereby claim foreign priority benefits under 25 U.S.C. § 119(a)-(d) or § 355(b) of any foreign application(s) for putent or invertor's certificate or § 355(a) of any PCT biographical application(s), designating at least one or inventor than the United States, flated between and have also identified below any loreign application(s) for patent or inventor's certificate, or any PCT international application(s) having a fling date before that of the application(s) of which priority is claimed;

Country	Application Number	Date of Filing	Priority Claimed Under	1
ł			35 U.S.C. 119	1
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I hereby claim the benefit under 36 U.S.C. § 119(e) of any United States:provisional application(s) listed below:

. Application Number	Ports of City
	- Date of Filing
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I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT international application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application(s) in the manner provided by the first paragraph of 36 U.S.C. § 112, I schowledge the duty to disclose information which is material to palantability as defined in 37 CFR § 1.66 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Application Number	Date of Filing	Status (Patented, Pending,
PCT/EP99/04490	June 29, 1996	Abandoned)
09/107/383	June 30, 1998	pending

I hereby appoint the following attorney and/or agent(s) to prosecute this application and transact all business in the Patent and Trademerk Office connected therewith PINNEGAN, HENDERSON, PARABOW, GARRETT & DUNNER, L.L.P., Reg. No. 22,640, Douglas B. Henderson, Reg. No. 20,291; Ford F. Farabow, Jr., Reg. No. 20,830; Arthur S. Genett, Reg. No. 20,838; Donald R. Dunner, Reg. No. 18,073; Brian G. Brunsvold, Reg. No. 22,563; Tipton D. Jennings IV. Reg. No. 20,845; Jerry D. No. 75,076, Reg. No. 23,020; Laurence R. Hetter, Reg. No. 20,827; Kermets E. Payne, Reg. No. 23,098; Voight, Nos. The Reg. No. 26,691; C. Leny O'Rourte, Reg. No. 25,014; Abert J. Santorelli Reg. No. 23,088; No. 22,610; Michael C. Elmer, Reg. No. 25,657; Richard H. Smith, Reg. No. 20,606; Stephen L. Peterson, 22, 235; John M. Romanu Ban Ma. 28, 234; Reg. S. Zantorelli Reg. No. 20,606; Stephen L. Peterson, No. 22.915; nutation of builder, reg. rec. c3.65/. recreate H. Smith, Reg. No. 20,808; Stephen L. Petersol Reg. No. 26,326; John M. Romany, Reg. No. 28,231; Bruce C. Zotter, Reg. No. 27,680; Dennis P. Challey, Reg. No. 28,478; Devid W. Hill, Reg. No. 28,220; Thomas L. Iving, Reg. No. 28,478; Devid W. Hill, Reg. No. 28,220; Thomas L. Iving, Reg. No. 28,619; Richard L. Bruch, Reg. No. 28,485; Thomas W. Winland Rep. No. 27, 2846; Devid J. Allen No. 28,4619; Reg. No. 28,4819; Reg Charles E. Lipsey, Reg. No. 28, 165; Thomas W. Winland, Reg. No. 27,805; Best J. Lewin, Reg. Charles E. Lanery, reng. ren. 60, 700; Hauries VV. Variana, Reg. No. 27,505; Besti J. Lewin, Reg. No. 26,616; Markin I, Fitchs, Reg. No. 28,508; E. Robert Yoches, Reg. No. 30,120; Barry W. Graham, Reg. No. 29,924; Susan Hebertrein Griffen, Reg. No. 30,907; Richard B. Racine, Reg. No. 30,415; Thomas H. Jenkins, Reg. No. 30,857; Robert E. Convered, Jr., Reg. No. 27,432; Clair X. Mullen, Jr., Reg. No. 244; Christopher P. Robert Reg. No. 31,864; July C. Dad. Reg. No. 27,432; Clair X. Mullen, Jr., Reg. No. 20,348; Christopher P. Foley, Reg. No. 31,354; John C. Paul Reg. No. 30,413; David M. Kelly, Reg. No. 20,348; Chirampeter F., Forey, Fug. 1vol. 31,400; John C., Faul. Reg. No. 30,413; David M. Kelly, Reg. No. 30,953; Kenhelh J. Mayera, Reg. No. 25,148; Carol P. Ethandi, Reg. No. 32,220; Welter Y. Boyd, Jr., Reg. No. 31,738; Steven M. Arzziona, Reg. No. 32,095; Jean B. Forder Reg. No. 32,084; Barbara C., McCordy, Reg. No. 32,120; James K. Hammond, Reg. No. 31,964; Rithland V. Burguffen, Reg. No. 31,1004; Michael Island Reg. No. 30,000; The Reg. No. 31,000; Reg. No. 30,000; R McCeruy, resy.
No. 31,744; J. Michael Jakes, Reg. No. 32,824; Dirk D. Thomas, Reg. No. 32,600; Thomas W. Banks, No. \$1,744; J. marrow serves, rvey, rv. Sc. Cori, Unit El. I Hornest, Reg. No. 32,600; Thomas W. Banks, Reg. No. 32,719; Christopher P. Isaac, Reg. No. 32,618; Bryan C. Diner, Reg. No. 32,409; M. Pauli Barker, Reg. No. 32,013; Andrew Chanho Sont, Reg. No. 33,457; David S. Forman, Reg. No. 33,694; Bartier, Reg. 197, Sa., 197, Printers Charles Science, Reg. No. 33,604; David S. Forman, Reg. No. 33,604; Vincent P. Kovašck, Reg. No. 32,887; James W. Edmondson, Reg. No. 33,871; Michael R. McGurk, Reg. No. 38,363; Gerson S. Panlich, Reg. No. 33,751; Chett Mr. Taylor, Reg. No. 32,046; Chestos E. Van Horn. Burn Mo. 40,280; Gerson S. Panlich, Reg. No. 33,751; Chett Mr. Taylor, Reg. No. 33,216; Charles E. Van Horn, Reg. No. 40,286; and Linda A. Wadler, Reg. No. 33,216; Jeffrey A. No. 33,470, Reg. No. 36,743; Michael R. Kelly, Reg. No. 33,821; James B. Monroe, Reg. No. 33,971; Doris Johnson Hines, Reg. No. 34,629; Allen R. Jensen, Reg. No. 28,224; Lori Ann Johnson, Reg. No. 34,498; address all correspondence to FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, LLLP., 1300 | Street, N.W., Weshington, D.C. 20005, Telephone No. (202) 40844000.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that with take statements and the idea so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false alterments may peopartize the validity of the application or any patent lessing thereon.

Full Name of first inventor	Inventor's Signature	
1	ave a singula	Date
Hide DE REUSE	<u> </u>	- 1
Residence		
Paris, France		Country of Citizenship
Post Office Address		Belgium
49, rue Rouelle, F-75015, Par	is, France	

First Name of Second Inventor Inventor's Signature Stephane SKOULOUBRIS		Dete	
Residence			
Paris, France	•	Country of Citizenship	
Post Office Address		France	
45, rue de l'Amiral Mouchez. F	75013, Paris, France		
Full Name of Third Inventor	Inventor's Signature	Charles and and	
Valérie CUSSAC : NUMBEC		Date 26/10/2001	
Residence			
aris, France		Country of Citizenship	
cet Office Address		France	
bis, Impesse Morlet, F-75011,	Paris, France		
- No. Alice	uverdor's Signature .	Data	
gnes LABIGNE	Wal. he	,	
sidence	1702.1	1 002   21   80	
res-cur-Yvette, France	 ·	Country of Citizenethip	
st Office Address		France	
avenue Beauséjour, F-01440,			

## DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) or the subject matter which is claimed and for which a patent is sought on the invention entitled:

## METHODS OF INHIBITING HELICOBACTER PYLORI

the specification of which:

is attached hereto; or

was filed as United States Application Serial No. on <u>December 22, 2000</u> and was amended on December 22, 2000, (If applicable); or

was filed as PCT International Application Number PCT/EP99/04480 on June 29, 1999, and was amended on \_\_\_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.58.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT international application(s), designating at least one country other than the United States, listed below and have also identified below any foreign application(s) for patent or inventor's certificate, or any PCT international application(s) having a filing date before that of the application(s) of which priority is claimed:

Country	Application Number	Date of Filing	Priority Clair 35 U.S.C. 1	med Under
Av.			□ YES	□ NO
			O YES	g NO

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Number	Date of Filing
	- Sale of Fining

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT international application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

	Characteristics	
Application Number	Date of Filing	Status (Patented, Pending,
PCT/EP99/04490	June 29, 1999	Abandoned) bending
09/107,383	June 30, 1998	pending

I hereby appoint the following attorney and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. FINNEGAN, HENDERSON, F4RABOW, GARRETT & DUNNER, L.L.P., Reg. N . 22,540, Dougles B. Henderson, Reg. No. 20,291; Ford F. Ferabow, Jr., Reg. No. 20,630; Arthur S. Garrett, Reg. No. 20,338; Donald R. Dunner, Reg. No. 19,073; Brian G. Brunsvold, Reg. No. 22,593; Tipton D. Jennings IV, Reg. No. 20,645; Jerry D. Voight, Reg. No. 23,020: Laurence R. Hefter, Reg. No. 20,827; Kenneth E. Payne, Reg. No. 23,098; Herbert H. Mintz, Reg. No. 26,891; C. Larry O'Rourke, Reg. No. 26,014; Albert J. Santorelli, Reg. No. 22,610; Michael C. Elmer, Reg. No. 25,857; Richard H. Smith, Reg. No. 20,609; Stephen L. Peterson, Reg. No. 26,325; John M. Romary. Reg. No. 26,331; Bruce C. Zotter, Reg. No. 27,680; Dennis P. C'Reilley, Reg. No. 27,932; Allen M. Sokal, Reg. No. 26,695; Robert D. Bajefsky, Reg. No. 25,387; C'Relley, 155.

Richard L. Stroup, Reg. No. 28,478; David W. Hill, Reg. No. 28,220; Thomas L. Irving, Reg. No. 28,619; Charles E. Lipsey, Reg. No. 28,165; Thomas W. Winland, Reg. No. 27,605; Basil J. Lewris, Reg. No. 28,818; Martin I. Fuchs, Reg. No. 28,508; E. Robert Yoches, Reg. No. 30,120; Barry W. Graham, Reg. No. 29,924; Susan Haberman Griffen, Reg. No. 30,907; Richard B. Racine, Reg. No. 30,415; Thomas H. Jenkins, Reg. No. 30,857; Robert E. Converse, Jr., Reg. No. 27,432; Clair X. Mullen, Jr., Reg. No. 20,346; Christopher P. Foley, Reg. No. 31,354; John C. Paul, Reg. No. 30,413; David M. Kelly, Reg. No. 30,953; Kenneth J. Meyers, Reg. No. 25,146; Carol P. Einaudi, Reg. No. 32,220; Walter Y. Boyd, Jr., Reg. No. 31,738; Steven M. Anzalone, Reg. No. 32,095; Jean B. Fordis, Reg. No. 32,984; Barbara C. McCurdy, Reg. No. 32,120; James K. Hammond, Reg. No. 31,964; Richard V. Burgujian, Reg. No. 31,744; J. Michael Jakes, Reg. No. 32,824; Dirk D. Thomas, Reg. No. 32,600; Thomas W. Banks, Reg. No. 32,719; Christopher P. Isaac, Reg. No. 32,616; Bryan C. Diner, Reg. No. 32,409; M. Paul Barker, Reg. No. 32,013; Andrew Chanho Sonu, Reg. No. 33,457; David S. Forman; Reg. No. 33,694; Vincent P. Kovalick, Reg. No. 32,887; James W. Edmondson, Reg. No. 33,871; Michael R. McGurk, Reg. No. 32,045; Joann M. Neth, Reg. No. 36,363; Gerson S. Panitch, Reg. No. 33,751; Cheri M. Taylor, Reg. No. 33,216; Charles E. Van Horn, Reg. No. 40,266; and Linda A. Wadler, Reg. No. 33,218; Jeffrey A. No. 35,215, Reg. No. 36,743; Michael R. Kelty, Reg. No. 33,921; James B. Monroe, Reg. No. 33,971; Doris Johnson Hines, Reg. No. 34,629; Allen R. Jensen, Reg. No. 28,224; Lori Ann Johnson, Reg. No. 34,498; address all correspondence to FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, LLP., 1300 | Street, N.W., Washington, D.C. 20005, Telephone No. (202) 408-4000.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name of first Inventor Hilde DE REUSE	Inventor's Signature	Date 7 31,2001
Residence		Country of Citizenship
Paris, France Post Office Address		Belgium
49, rue Rouelle, F-75015, Par	is, France	

Full Name of Sec nd Invento	Inventor's Signature	Date
Sléphan SKOULOUBRIS		
Residence		Country of Citizenship
Paris, Franca	•	•
Post Office Address		France
45, rue de l'Amiral Mouchez, i	F-75013, Paris, France	•
Full Name of Third Inventor	Inventor's Signature	Date
Valérie CUSSAC		,
Residence		Country of Cities and in
Paris, France	•	Country of Citizenship
Post Office Address		France
2 bis, impasse Moriet, F-75011	, Paris, France	
ull Name of Fourth Inventor	Inventor's Signature	Date
gnés LABIGNE		
esidence		Country of Cide
ures-sur-Yvette, France		Country of Citizenship
ost Office Address		France
7, avenue Beauséjour, F-9144	•	;c .

INSTITUT PASTEUR

31/87/81 17:45 Pg: 2

Allorney Docket No.: 02350.0080

## DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I horeby doctare that: My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and solo inventor (if only one name is listed below) or an original, first and join! inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## METHODS OF INHIBITING HELICOBACTER PYLORI

the sp	the specification of which:				
	is attached hereto; or				
	was filed as United States Application Serial No on <u>December 22, 2000</u> , and was amended on December 22, 2000, (if applicable); or				
•	was filed as PCT International Application Number PCT/EP99/04490 on				

I hemby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority behavits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(a) for patent or inventor's certificate or § 365(n) of any PCT international application(a), designating at least one country other than the United States, itsiled below and have also identified below any foreign application(s) for patent or inventor's certificate, or any PCT international application(s) having a filing date before that of the application(s) of which priority is claimed;

Country	Application Number	· Date of Filing	Priority Claimed Under 35 U.S.C. 119
	-		DYFS II NO
*			O YES O NO

I hereby claim the benefit under 35 U.S.C. § 118(e) of any United States provisional application(s) listed below:

. Application Number	Date of Fling

I hereby claim the benefit under 35 U.S.C. § 120 of any United Stakes application(s) or § 365(c) of any PCT International application(s) designating the United States, Ested below and, insofar as Illia subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Application Number	Date of Filing	Status (Patented, Pending, Abandoned)
PCT/EP99/04490	June 29, 1989	pending
OW107,383	June 30, 1998	pending

Fax émis par : 33 8148613648

INSTITUT PASTEUR

31/87/81 17:45 Fg: 3

Attorney Docket No : 02356 0080

I nercby appoint the following attorney and/or agent(s) to prosecule this application and transact all trianess in the Patent and Tradomark Office connected thermuth, FINNEGAN, HENDERSON. FARABOW, GARRETT & DUNNER, L.L.P., Reg. No. 22,540, Douglas B. Honderson, Reg. No. 20,291; Fund F. Farabow. Jr., Rog. No. 20,630; Arthur S. Garrett, Rog. No. 20,338, Donald R. Dunner, Rog. No. 19.073; Brian G. Brunsvold, Reg. No. 22,593; Tipton D. Jamnings IV, Reg. No. 20,645, Jerry D. Vuight Reg. No. 23,070, Laurence R. Hetter, Rog. No. 20,827; Kenneth F., Payne, Reg. No. 23,098; Herbert H. Mintz, Reg. No. 26,691; C. Larry O'Rourke, Reg. No. 26,014; Albert J. Szulurolli, Reg. No. 22,610; Michael C. Elmer, Rog. No. 25,857; Richard H. Sirith, Reg. No. 20,609; Stephen L. Peterson. Red. No. 26, 326; John M. Romary, Red. No. 26, 331; Bruce C. Zotter, Reg. No. 27,690; Dennis P. O'Reilley, Reg. No. 27,932; Allen M. Sokal, Reg. No. 26,895; Robert D. Rajetsky, Reg. No. 26,387, Richard L. Stroup, Reg. No. 78,478; David W. Hill, Rep. No. 28,220; Thomas L. Irving, Rog. No. 28,619; Charles F Lipsey, Reg. No. 28,165, Thomas W. Winland, Reg. No. 27,605; Basil J. Lewris, Reg. No. 78,818; Marlin I. Fuchs, Rog. No. 28,508; E. Robert Yoches, Reg. No. 30,120; Barry W. Graham. Reg. No. 29,924; Suson Haberman Griffen, Rog. No. 30,907; Richard B. Racine, Reg. No. 30,415; Thornas H. Jenkins, Reg. No. 30,857; Robert E. Converne, Jr., Reg. No. 27,432; Clair X. Mullers, Jr., Reg. No. 20,348; Christopher P. Folny, Reg. No. 31,354; John C. Paul, Reg. No. 30,413; David M. Kelly, Reg. No. 30,053; Kenneth J. Meyers, Reg. No. 25,146; Carul P. Einaudl, Reg. No. 32,220; Walter Y. Boyd, Jr., Rcg. No. 31,738; Steven M. Anzelone, Reg. No. 32,005; Jean B. Fordis, Reg. No. 32,884; Barbara C. McCurdy, Reg. No. 32,120; James K. Hammond, Reg. No. 31,964; Rithard V. Burgujian, Reg. No. 31,744; J. Michael Jakes. Reg. No. 32,824; Dirk D. Ihomas, Reg. No. 32,600; Thomas W. Banks. Reg. No. 32,718; Christopher P. Isaac, Reg. No. 32,616, Bryan C. Diner, Reg. No. 32,409; M. Paul Barker, Reg. No. 32.013; Andrew Chanho Sunu, Reg. No. 33,457; David S. Forman, Reg. No. 33,694; Vincent P. Kovalick, Reg. No. 32,867; James W. Edmondson, Reg. No. 33,871; Miclinel R. McCurk, Reg. No. 32,045; Joann M. Neth, Reg. No. 36,363; Gerson S. Panilch, Reg. No. 33,751; Cherl M. Taylor, Reg. No. 32,045, Charles E. Van Horn, Rug. No. 40,266; and Linda A. Wadler, Reg. No. 33,218; Jeffrey A. Berkowitz, Reg. No. 36,743; Michael R. Kelly, Rug. No. 33,921; James B. Monroe, Reg. No. 33,971; Doris Johnson Hines, Reg. No. 34,629; Allen R. Jensen, Reg. No. 28,224; Lori Ann Johnson, Reg. No. 34,490; and David A Manspelzer, Rog. No 37,540 and ndrices all correspondence to FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, LL.P., 1300 | Street, N.W., Washington, D.C. 20005, Telephone No. (202) 408-4000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Trila 18 of the United States Code, and that such wilful talse abduments may Jeopurdize this validity of the application or any patent issuing theirann.

Full Name of first Inventor	Inventor's Signature	Date
Hilde DE REUSE		
Recidence	,	Country of Citizenship
Paris, France	to the second se	Belglim
Post Office Address		
49, rue Rouelle, F-75015, Pa	ris. France	

Altomoy Decket No.: 02355,0080

Full Name of Second Inventor	Inventor's Minature	Dato 07. 31. 2001
Siéphane SKOULOUBRIS	The state of the s	
Residence	11/	Country of Citizonship
Paris, France		Franco
Post Office Address		
45, rue de l'Amiral Mouchez, F	F-75013, Paris, France	
Full Name of Third Inventor	Inventor's Signature	Date
Valérie CUSSAC		:
Residence		Country of Citizenship
Paris, France		France
Post Office Address		•
2 bis, impasse Monet, F-75011	I, Paris, Franco	
Full Name of Fourth Inventor	Inventor's Signature	Date
Agnés LABIGNE		
Residence		Country of Citizanahip
Bures-sur-Yvette France	ť	Emm
	e widelich ander	1 PUL
Post Office Address		
47. avonue Beauséjour, F-914	10, Bures-sur-Yvalle, France	